

## SEQUENCE LISTING

&lt;110&gt; Unisearch Limited

&lt;120&gt; Tryptase Polypeptides and Uses Thereof

&lt;130&gt; unisearch tryptase

&lt;140&gt;

&lt;141&gt;

&lt;160&gt; 3

&lt;170&gt; PatentIn Ver. 2.1

&lt;210&gt; 1

&lt;211&gt; 235

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 1

Met Leu Ser Leu Leu Leu Leu Ala Leu Pro Val Leu Ala Ser Arg Ala

1

5

10

15

Tyr Ala Ala Pro Ala Pro Gly Gln Ala Leu Gln Gln Thr Gly Ile Val

20

25

30

Gly Gly Gln Glu Ala Pro Arg Ser Lys Trp Pro Trp Gln Val Ser Leu

35

40

45

Arg Val Arg Gly Pro Tyr Trp Met His Phe Cys Gly Gly Ser Leu Ile

50

55

60

His Pro Gln Trp Val Leu Thr Ala Ala His Cys Val Glu Pro Asp Ile

65

70

75

80

Lys Asp Leu Ala Ala Leu Arg Val Gln Leu Arg Glu Gln His Leu Tyr

85	90	95
Tyr Gln Asp Gln Leu Leu Pro Val Ser Arg Ile Ile Val His Pro Gln		
100	105	110
Phe Tyr Ile Ile Gln Thr Gly Ala Asp Ile Ala Leu Leu Glu Leu Glu		
115	120	125
Glu Pro Val Asn Ile Ser Ser His Ile His Thr Val Thr Leu Pro Pro		
130	135	140
Ala Ser Glu Thr Phe Pro Pro Gly Met Pro Cys Trp Val Thr Gly Trp		
145	150	155 160
Gly Asp Val Asp Asn Asn Val His Leu Pro Pro Pro Tyr Pro Leu Lys		
165	170	175
Glu Val Glu Val Pro Val Val Glu Asn His Leu Cys Asn Ala Glu Tyr		
180	185	190
His Thr Gly Leu His Thr Gly His Ser Phe Gln Ile Val Arg Asp Asp		
195	200	205
Met Leu Cys Ala Gly Ser Glu Asn His Asp Ser Cys Gln Gly Asp Ser		
210	215	220
Gly Gly Pro Leu Val Cys Lys Val Asn Gly Thr		
225	230	235

&lt;210&gt; 2

&lt;211&gt; 235

&lt;212&gt; PRT

&lt;213&gt; Homo sapiens

&lt;400&gt; 2

Met Leu Ser Leu Leu Leu Leu Ala Leu Pro Val Leu Ala Ser Arg Ala  
1 5 10 15

Tyr Ala Ala Pro Ala Pro Gly Gln Ala Leu Gln Gln Thr Gly Ile Val  
20 25 30

Gly Gly Gln Glu Ala Pro Arg Ser Lys Trp Pro Trp Gln Val Ser Leu  
35 40 45

Arg Val Arg Gly Pro Tyr Trp Met His Phe Cys Gly Gly Ser Leu Ile  
50 55 60

His Pro Gln Trp Val Leu Thr Ala Ala His Cys Met Glu Pro Asp Ile  
65 70 75 80

Lys Asp Leu Ala Ala Leu Arg Val Gln Leu Arg Glu Gln His Leu Tyr  
85 90 95

Tyr Gln Asp Gln Leu Leu Pro Val Ser Arg Ile Ile Val His Pro Gln  
100 105 110

Phe Tyr Ile Ile Gln Thr Gly Ala Asp Ile Ala Leu Leu Glu Leu Glu  
115 120 125

Glu Pro Val Asn Ile Ser Ser His Ile His Thr Val Thr Leu Pro Pro  
130 135 140

Ala Ser Glu Thr Phe Pro Pro Gly Met Pro Cys Trp Val Thr Gly Trp  
145 150 155 160

Gly Asp Val Asp Asn Asn Val His Leu Pro Pro Pro Tyr Pro Leu Lys  
165 170 175

Glu Val Glu Val Pro Val Val Glu Asn His Leu Cys Asn Ala Glu Tyr  
180 185 190

His Thr Gly Leu His Thr Gly His Ser Phe Gln Ile Val Arg Asp Asp  
195 200 205

Met Leu Cys Ala Gly Ser Glu Asn His Asp Ser Cys Gln Gly Asp Ser  
210 215 220

Gly Gly Pro Leu Val Cys Lys Val Asn Gly Thr  
225 230 235

<210> 3

<211> 226

<212> PRT

<213> Homo sapiens

<400> 3

Met Leu Ser Leu Leu Leu Leu Ala Leu Pro Val Leu Ala Ser Arg Ala  
1 5 10 15

Tyr Ala Ala Pro Ala Pro Gly Gln Ala Leu Gln Gln Thr Gly Ile Val  
20 25 30

Gly Gly Gln Glu Ala Pro Arg Ser Lys Trp Pro Trp Gln Val Ser Leu  
35 40 45

Arg Val Arg Gly Pro Tyr Trp Met His Phe Cys Gly Gly Ser Leu Ile  
50 55 60

His Pro Gln Trp Val Leu Thr Ala Ala His Cys Val Glu Pro Val Gln  
65 70 75 80

Leu Arg Glu Gln His Leu Tyr Tyr Gln Asp Gln Leu Leu Pro Val Ser  
85 90 95

Arg Ile Ile Val His Pro Gln Phe Tyr Ile Ile Gln Thr Gly Ala Asp  
100 105 110

Ile Ala Leu Leu Glu Leu Glu Glu Pro Val Asn Ile Ser Ser His Ile  
115 120 125

His Thr Val Thr Leu Pro Pro Ala Ser Glu Thr Phe Pro Pro Gly Met  
130 135 140

Pro Cys Trp Val Thr Gly Trp Gly Asp Val Asp Asn Asn Val His Leu  
145 150 155 160

Pro Pro Pro Tyr Pro Leu Lys Glu Val Glu Val Pro Val Val Glu Asn  
165 170 175

His Leu Cys Asn Ala Glu Tyr His Thr Gly Leu His Thr Gly His Ser  
180 185 190

Phe Gln Ile Val Arg Asp Asp Met Leu Cys Ala Gly Ser Glu Asn His  
195 200 205

Asp Ser Cys Gln Gly Asp Ser Gly Gly Pro Leu Val Cys Lys Val Asn  
210 215 220

Gly Thr  
225